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# CURRENT BIBLIOGRAPHY OF EPIDEMIOLOGY

*A Guide to the Literature of Epidemiology,  
Preventive Medicine, and Public Health*



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**Index Medicus:** Published monthly as a bibliographic listing of references to current articles from approximately 2,250 of the world's biomedical journals. Included are subject and author sections and a separate Bibliography of Medical Reviews. *Medical Subject Headings* is included as Part 2 of the January issue. Annual subscription: \$155.50 (\$193.75 foreign); single issues \$12.05.

HE 20.3612:

**Cumulated Index Medicus, 1973, Volume 14:** A cumulation in eight volumes of the approximately 221,000 citations appearing in *Index Medicus* in 1973. Included are author and subject sections, Medical Subject Headings, List of Journals Indexed, and Bibliography of Medical Reviews. Price: \$155.50 (\$194.40 foreign).

HE 20.3612/3:13

**Abridged Index Medicus:** A monthly bibliography, based on articles from 100 English-language journals, designed for the individual practitioner and libraries of small hospitals and clinics. Annual subscription: \$21.90 (\$27.40 foreign); single issues \$1.90.

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HE 20.3612/2-2:4

**Medical Subject Headings:** Published as Part 2 of the January *Index Medicus*. The approximately 8,500 subject headings in the 1974 *MeSH* are arranged alphabetically, with cross references, and in categorized lists. (Included with subscription to *Index Medicus*, also available separately for \$7.95.)

HE 20.3612/15:1 pt 2

**List of Journals Indexed in Index Medicus, 1974:** Contains four listings of journals indexed: title, abbreviation, subject, and geographical. Price: \$1.95.

HE 20.3612/4:974

**Monthly Bibliography of Medical Reviews:** A series designed to provide quick guidance to the latest reviews in the journal literature of biomedicine. Each issue duplicates the material appearing in the Bibliography of Medical Reviews section of the corresponding monthly issue of *Index Medicus*. Annual subscription: \$8.15 (\$10.20 foreign); single issues \$0.75.

HE 20.3610:

**Bibliography of Medical Reviews, 1966-70:** A cumulation of citations to reviews for the period 1966-70; subject index only. Price: \$8.15.

HE 20.3610/2:966-70

**NLM Current Catalog:** A bibliographic listing of citations to publications cataloged by the Library. Issued in two forms: (a) quarterly (noncumulating, subject and name sections), (b) annual cumulation (subject and name sections). Prices: (a) 4 three-month cumulations (quarterlies)—\$23.50 (\$29.50 foreign), single issues \$6.00; (b) annual cumulation (1972) \$18.75 (\$21.90 foreign).

HE 20.3609:

**NLM Current Catalog, 1965-70:** An eight-volume cumulation representing NLM's complete store of machine-readable cataloging through 1970, including a catalog of technical reports. Price: \$71.75 (\$80.00 foreign).

HE 20.3609/3:965-70

**Index to the Report of the Secretary's Commission on Pesticides and Their Relationship to Environmental Health:** designed to assist users in rapidly finding information in the *Report of the Secretary's Commission on Pesticides and Their Relationship to Environmental Health* (known as the "Mrak Report," 1969, GPO, price: \$3.00). Contains Chemical Substance Index, Subject Index, and Bibliography. 1972. Price: \$1.25.

HE 20.3602:P43

**Index of National Library of Medicine Serial Titles:** Provides a key-word-out-of-context (KWOC) index to approximately 19,000 serial titles received by NLM. 1973. Price \$11.05 (\$13.85 foreign).

HE 20.3618:972

**Drug Interactions—An Annotated Bibliography with Selected Excerpts (1967-1970):** designed to provide health professionals with quick access to reports from the world's scientific literature on drug-drug and drug-chemical interactions. Casebound. 1824 pages. 1972. Price: \$14.25 (\$17.75 foreign).

HE 20.3614:D84/967-70/v. 1

**Selected References on Environmental Quality as It Relates to Health:** A monthly bibliography which provides a subject/author index to journal articles covering aspects of environmental pollution that concern health. Annual subscription: \$10.05 (\$13.60 foreign); single issues \$0.90.

HE 20.3617:

**Current Bibliography of Epidemiology:** A monthly bibliography of articles concerning the etiology, epidemiology, prevention, and control of disease. Annual subscription: \$23.10 (\$28.90 foreign); single issues \$2.00.

HE 20.3617:

**Current Bibliography of Epidemiology 1973, Volume 5:** A cumulation of the 12 monthly issues of *Cube* for 1973. Casebound. Price: \$20.80 (\$26.00 foreign); 1972: \$14.30 (\$17.90 foreign).

HE 20.3617/2:4

**International Bibliography of Medicolegal Serials, 1736-1967:** An annotated listing of serials on legal medicine and related fields. Includes six indexes (title, editor, publisher and sponsor, subject, geographical, and chronological). 1969. Price: \$1.25.

FS 2.209:M46/736-967

**Bibliography of the History of Medicine, No. 5 (1964-1969):** Cumulative volume, including Nos. 1-4 plus approximately 3,800 new citations. Casebound. 1972. Price: \$15.05 (\$18.85 foreign).

HE 20.3615:5

**Bibliography of the History of Medicine, No. 6 (1970):** The sixth in a series of bibliographies of the history of medicine and related sciences, professions, and institutions. The bibliography contains approximately 3,200 citations. Price: \$3.70 (\$4.65 foreign).

HE 20.3615:6

**Bibliography of the History of Medicine, No. 7 (1971):** The seventh in a series of bibliographies of the history of medicine and related sciences, professions, and institutions. Price: \$3.00 (\$3.75 foreign).

HE 20.3615:7

**A Catalogue of Sixteenth Century Printed Books in the National Library of Medicine:** Over 4,800 rare sixteenth century printed volumes from NLM's History of Medicine Division collection are listed. Some 1,500 printers and publishers and 188 different printing centers in 14 European countries are indexed in detail. Casebound. 1967. 698 pages. Price: \$5.25.

HE 20.3614:Si9

**A Catalogue of Incunabula and 16th Century Printed Books in the National Library of Medicine:** First Supplement. Casebound. 51 pages. 1971. Price: \$2.75.

HE 20.3614:Si9/Supp.

**A Profile of the U.S. Public Health Service, 1798-1948.** A casebound, illustrated history of the U.S.P.H.S., written by Bess Furman Armstrong. 1973. Price: \$4.35 (\$5.45 foreign).

HE 20.3602:P96/798-948

**National Library of Medicine Classification: A Scheme for the Shelf Arrangement of Books in the Field of Medicine and Its Related Sciences.** Third Edition, 1964, with 1969 Supplement. PHS Pub. No. 1108, Reprinted 1969. Price: \$3.25 (\$4.10 foreign).

HE 20.3602:C56/969

**National Medical Audiovisual Center Motion Picture and Videotape Catalog, 1973:** A list of motion pictures available on loan, and videotapes available for free duplication, from NMAC in Atlanta. Price: \$1.95 (\$2.50 foreign).

HE 20.3608/4:973

**MEDLARS: 1963-1967:** Description of NLM's computer-based Medical Literature Analysis and Retrieval System (MEDLARS), emphasizing technical aspects of MEDLARS development. 76 pages with illustrations. PHS Pub. No. 1823. 1968. Price: \$0.75.

FS 2.202:M46/3

**Toxicity Bibliography:** A quarterly publication covering the adverse and toxic effects of drugs and chemicals reported in the approximately 2,200 journals indexed for *Index Medicus*. Annual subscription: \$25.00 (\$31.25 foreign); single issues \$6.50.

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AND  
J. D. JARVIS

CHICAGO, ILLINOIS  
1955

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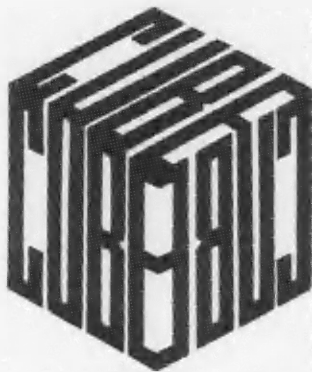
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VOL. 6 NO. 2  
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# **CURRENT BIBLIOGRAPHY OF EPIDEMIOLOGY**

*A Guide to the Literature of Epidemiology,  
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Current bibliography of epidemiology; a guide to the literature of epidemiology, preventive medicine, and public health.

v. 1- Jan. 1969-  
Bethesda, Md. [etc.]

v.

Issued 1972- as DHEW publication no.  
(NIH) 72-300, etc.

Issued 1969-71 by the American Public Health Association; 1972- by the National Library of Medicine (co-sponsored by the American Public Health Association).

1. Epidemiology - indexes 2. Preventive Medicine - indexes 3. Public Health - indexes. I. American Public Health Association. II. National Library of Medicine. III. Series: DHEW publication no. (NIH) 72-300, etc.



## INTRODUCTION

The *Current Bibliography of Epidemiology (CuBE)* was developed by the National Library of Medicine with the professional advice and assistance of the Epidemiology Section, American Public Health Association. Its purpose is to provide a comprehensive and continuing index to the current periodical medical literature for practitioners and investigators in community medicine and others concerned with the etiology, prevention, and control of disease. Each volume consists of 12 monthly issues. An annual cumulation is published after the end of the year.

The bibliography is divided into two parts, each arranged in alphabetical order:

**SECTION 1, SELECTED SUBJECT HEADINGS.** Includes the current references related to some 200 topics (from Accident Prevention and Air Pollution to Water Supply and Zoonoses) comprising the varied interests of administrators, investigators and teachers. The complete list is overleaf.

**SECTION 2, DISEASES, ORGANISMS, VACCINES.** Includes the current references related to the etiology, prevention and control of specific diseases. These are listed under appropriate subheads, as follows:

For each *disease*, the subheads are occurrence, mortality, etiology, familial & genetic, prevention & control.

For each *organism*, the subheads are pathogenicity, immunology.

For each *vaccine*, and for a few viruses and bacteria under active investigation, a more extensive list of subheads is used.

For users of this bibliography who are not familiar with indexing practices in *Index Medicus*, the following notes may be useful:

Translated titles are in parentheses, and the original language is specified.

For review articles, the number of references is shown.

A principal indexing rule is to list an article under the most specific subject heading applicable. Thus an article dealing with mumps vaccine will be listed under that subject heading in Section 2, but not under viral vaccines or vaccination. The latter headings are reserved for articles which are not specific to a single vaccine. Articles may be listed under more than one subject heading and within a subject heading under several subheads.

Each issue of *CuBE* is prepared from the MEDLARS tapes for *Index Medicus (IM)* of a corresponding date. The limited scope of *CuBE* makes it possible to provide more extensive coverage in its special field while omitting unwanted material. (Comparison of coverage for topics in community medicine in this bibliography and in *IM* are contained in an article in the *American Journal of Epidemiology*, January 1969.) The format for citations is the same in both publications. Since each reference cited here appears at least once in *IM*, a separate Author Index is not required. Full titles for each of the 2,250 journals indexed for *Index Medicus* and the latest revision of the subject heading list (*Medical Subject Headings*) are published each year in the January issue of *IM*.

The National Library of Medicine makes provision for annual review of subject headings in order to keep abreast of changes in medical research and practice. Users of this bibliography are encouraged to offer suggestions to:

Chief, Bibliographic Services  
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National Library of Medicine  
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## List of Subject Headings — Section 1

- |                                  |                                 |                              |
|----------------------------------|---------------------------------|------------------------------|
| ABO Factors                      | Fluoridation                    | Prognosis                    |
| Accident Prevention              | Follow-Up Studies               | Prospective Studies          |
| Accidents                        | Food Contamination              | Public Health                |
| Accidents, Aviation              | Food Contamination, Radioactive | Public Health Administration |
| Accidents, Home                  | Food Handling                   | Public Health Dentistry      |
| Accidents, Industrial            | Food Inspection                 | Public Health Nursing        |
| Accidents, Traffic               | Food Microbiology               | Quality of Health Care       |
| Achievement                      | Food Poisoning                  | Quarantine                   |
| Agricultural Workers' Diseases   | Food Preservation               | Questionnaire                |
| Air                              | Fungal Vaccines                 | Racial Stocks                |
| Air Microbiology                 | Genetics, Behavioral            | Radiation Injury             |
| Air Pollution                    | Genetics, Human                 | Radioactive Fallout          |
| Air Pollution, Radioactive       | Genetics, Population            | Radioactive Waste            |
| Altitude                         | Geography                       | Refuse Disposal              |
| Anthropology                     | Health Education                | Registries                   |
| Anthropology, Cultural           | Health Education, Dental        | Research                     |
| Anthropology, Physical           | Health Surveys                  | Research Personnel           |
| Anthropometry                    | Hereditary Diseases             | Research Support             |
| Arthropod Vectors                | Housing                         | Residence Characteristics    |
| Atmospheric Pressure             | Humidity                        | Residential Mobility         |
| Automobile Exhaust               | Hygiene                         | Retrospective Studies        |
| Autosome Abnormalities           | Immunity                        | RH Factors                   |
| Bacterial Vaccines               | Immunity, Active                | Rodent Control               |
| Biometry                         | Immunity, Passive               | Rural Health                 |
| Birth Certificates               | Immunization                    | Rural Population             |
| Birth Rate                       | Income                          | Sampling Studies             |
| Blood Groups                     | Industrial Dentistry            | Sanitary Engineering         |
| Body Constitution                | Industrial Medicine             | Sanitation                   |
| Carrier State                    | Industrial Waste                | School Health                |
| Child Abuse                      | Infant Mortality                | School Nursing               |
| Child Health Services            | Infection                       | Seasons                      |
| Cholesterol/blood                | Insect Control                  | Selection (Genetics)         |
| Chromosome Aberrations           | Insect Vectors                  | Sewage                       |
| Chromosome Abnormalities         | Laboratory Infection            | Sex Chromosome Abnormalities |
| Climate                          | Life Expectancy                 | Sex Chromosomes              |
| Cold Climate                     | Longevity                       | Sex Factors                  |
| Communicable Disease Control     | Mass Chest X-Ray                | Sex Ratio                    |
| Community Health Services        | Mass Screening                  | Smoking                      |
| Community Mental Health Services | Maternal Health Services        | Social Change                |
| Comprehensive Health Care        | Maternal Mortality              | Social Class                 |
| Comprehensive Health Planning    | Medical Records                 | Social Conditions            |
| Consanguinity                    | Mental Health                   | Social Medicine              |
| Cross Infection                  | Mental Health Services          | Socioeconomic Factors        |
| Death Certificates               | Models, Biologic                | Soil                         |
| Demography                       | Models, Theoretical             | Somatotypes                  |
| Dental Health Surveys            | Morbidity                       | State Dentistry              |
| Dentistry                        | Mortality                       | State Medicine               |
| Desert Climate                   | Mosquito Control                | Sterilization                |
| Disease Outbreaks                | Multiphasic Screening           | Student Health Services      |
| Disease Reservoirs               | Neoplasms, Radiation-Induced    | Sunlight                     |
| Disease Vectors                  | Nutrition                       | Systems Analysis             |
| Diseases in Twins                | Nutrition Surveys               | Temperature                  |
| DMF Index                        | Occupational Diseases           | Time                         |
| Drug Abuse                       | Occupational Health Services    | Trisomy                      |
| Drug Addiction                   | Occupations                     | Tropical Climate             |
| Drug and Narcotic Control        | Operations Research             | Twins                        |
| Drug Resistance, Microbial       | Pedigree                        | Ultraviolet Rays             |
| Ecology                          | Personal Health Service         | Urban Population             |
| Educational Status               | Polymorphism (Genetics)         | Vaccination                  |
| Environment                      | Population                      | Variation (Genetics)         |
| Environmental Exposure           | Population Control              | Viral Interference           |
| Environmental Health             | Population Density              | Viral Vaccines               |
| Epidemiologic Methods            | Population Surveillance         | Vital Statistics             |
| Epidemiology                     | Poverty                         | Water                        |
| Ethics, Medical                  | Premarital Examinations         | Water Microbiology           |
| Ethnic Groups                    | Prenatal Care                   | Water Pollution              |
| Eugenics                         | Preventive Dentistry            | Water Pollution, Radioactive |
| Factor Analysis, Statistical     | Preventive Health Services      | Water Supply                 |
| Family                           | Preventive Medicine             | Weather                      |
| Family Characteristics           | Probability                     | World Health Organization    |
| Family Planning                  |                                 | Zoonoses                     |

# SECTION 1.

## SELECTED SUBJECT HEADINGS

### ABO FACTORS

- Angina pectoris among 10,000 men. 5 year incidence and univariate analysis. Medalle JH, et al.  
Am J Med 55:583-94, Nov 73
- Unusual comparative frequency of gastric carcinoma, pernicious anemia, and peptic ulcer in southwestern American Indians. Sievers ML.  
Gastroenterology 65:867-76, Dec 73
- IX. The hereditary blood factors of the Yemenite and Kurdish Jews. Godber MJ, et al.  
Philos Trans R Soc Lond [Biol Sci] 266:169-84, 18 Oct 73
- XI. The hereditary blood factors of the Kurds of Iran. Lehmann H, et al.  
Philos Trans R Soc Lond [Biol Sci] 266:195-205, 18 Oct 73

### ANALYSIS

- The blood groups of Icelanders. Bjarnason O, et al.  
Ann Hum Genet 36:425-58, Apr 73

### ACCIDENT PREVENTION

- Biological containment facility for studying infectious disease. Kuehne RW. Appl Microbiol 26:239-43, Sep 73
- Checklist—principles for planning layout and equipment. Smith SL. J Am Diet Assoc 63:646-8, Dec 73
- [Oral surgery and the prevention of traffic accidents] Balázs B.  
Stomatologia (Bucur) 20:433-7, Sep-Oct 73 (Eng. Abstr.) (Rum)

### ACCIDENTS, AVIATION

#### PREVENTION & CONTROL

- Airline pilot's views on medical licensing standards. Dodds RL. Aerosp Med 44:1183-5, Oct 73

### ACCIDENTS, INDUSTRIAL

- Disclosure of reports. Br Med J 4:305-6, 3 Nov 73

#### PREVENTION & CONTROL

- Another look at the in-plant occupational health program. Cohen SR. J Occup Med 15:869-73, Nov 73
- Prevention and mitigation of head injury from antiquity to the present. Gurdjian ES.  
J Trauma 13:931-45, Nov 73
- [Equipped with a safety shaft head] Krautwurst J. Zentralbl Arbeitsmed 23:48, Feb 73 (Ger)

### ACCIDENTS, TRAFFIC

- An economical and proved helicopter program for transporting the emergency critically ill and injured

- patient in Maryland. Cowley RA, et al.  
J Trauma 13:1029-38, Dec 73

- [Expert testimony in verification of alcoholic intoxication and medical checking of dangerous drivers. The viewpoint of the magistrates] Jammet A.  
Med Leg Domm Corpor (Paris) 6:94-6, Jan-Mar 73 (Fre)

#### PREVENTION & CONTROL

- [Expert testimony in verification of alcoholic intoxication and medical checking of dangerous drivers. The viewpoint of the magistrates] Jammet A.  
Med Leg Domm Corpor (Paris) 6:94-6, Jan-Mar 73 (Fre)
- [Oral surgery and the prevention of traffic accidents] Balázs B.  
Stomatologia (Bucur) 20:433-7, Sep-Oct 73 (Eng. Abstr.) (Rum)

### ACHIEVEMENT

- Correlates of marijuana usage at a Canadian technological institute. Bogg RA, et al.  
Int J Addict 8:489-504, 1973

- Developmental-interest factors associated with homosexuality. Lewis MA, et al.  
J Consult Clin Psychol 41:291-3, Oct 73
- Childhood asociality in the differential diagnosis of schizophrenia with drug abuse vs. psychosis with drug intoxication. Gillick ID, et al.  
Psychiatr Q 47:208-17, 1973

### AGRICULTURAL WORKERS' DISEASES

- [Contact allergy in agriculture] Szarmach H, et al.  
Przegl Dermatol 60:479-84, Jul-Aug 73 (Eng. Abstr.) (Pol)

- [Symptoms of chronic non-specific respiratory diseases in male farm workers suffering from bronchial carcinoma] Durda M, et al.  
Przegl Epidemiol 27:417-9, 1973 (Eng. Abstr.) (Pol)

#### CHEMICALLY INDUCED

- Pesticides and U.S. farm labor families. Chase HP, et al.  
Rocky Mt Med J 70:27-31, Nov 73
- [Formic acid. A dangerous aid in agriculture] Mjolsnes O.  
Tidsskr Nor Laegeforen 93:1154, 30 May 73 (Eng. Abstr.) (Nor)
- [Clinical aspects and functional state of the eye under the action of polychloroprene] Sivitskaya II, et al.  
Vestn Oftalmol 2:74-7, 1973 (Rus)

### DIAGNOSIS

- [Work incapacity of women engaged in agriculture (author's transl)] Mocsári T, et al.  
Cesk Gynakol 38:537-8, Jul 73 (Slo)

### OCCURRENCE

- Pesticides and U.S. farm labor families. Chase HP, et al.  
Rocky Mt Med J 70:27-31, Nov 73
- [Chronic diseases in the agricultural population with reference to various factors of life] Rosival L, et al.  
Z Gesamte Hyg 19:374-8, May 73 (Ger)
- [Effect of physical agricultural work on the development of inguinal hernia] Lukasiewicz K.  
Wiad Lek 26:1485-9, 15 Aug 73 (Eng. Abstr.) (Pol)
- [Disability among collective farm workers (based on data from Letichev District, Khmeimik Province for 1965-1969)] Kirichenko VS.  
Sov Zdravookhr 32:38-44, 1973 (Eng. Abstr.) (Rus)
- [Diseases of the nervous system as a cause of stable loss of working capacity among collective farmers] Kirichenko VS. Vrach Delo 6:149-51, Jun 73 (Rus)

### PHYSIOPATHOLOGY

- [Clinical aspects and functional state of the eye under the action of polychloroprene] Sivitskaya II, et al.  
Vestn Oftalmol 2:74-7, 1973 (Rus)

### PREVENTION & CONTROL

- [Hygienic evaluation of the working conditions on grain harvesters] Riabtsev BI, et al.  
Gig Sanit 37:22-5, Sep 72 (Eng. Abstr.) (Rus)
- [Health evaluation of the noise of automotive agricultural machines] Vlasenko VV.  
Gig Tr Prof Zabol 16:52-4, Jul 72 (Rus)

### REHABILITATION

- [Results of the rehabilitation work with special reference to the rehabilitation in agriculture] Jüttner E. Z Gesamte Hyg 19:389-93, May 73 (Ger)

### AIR

- Actinomycetes in soils, composts and fodders. Lacey J.  
Soc Appl Bacteriol Symp Ser 2:231-51, Jan 73 (135 ref.)

### AIR MICROBIOLOGY

- Clean air symposium. I. Clean air in the operating room. Charnley J. Cleve Clin Q 40:99-114, Fall 73
- The surgeon and clean air in the operating room. Eftekhari NS. Clin Orthop 96:188-94, Oct 73
- The epidemiology of sepsis. Richards GK.  
Clin Orthop 96:5-11, Oct 73

## AIR MICROBIOLOGY

- The prevention of surgical sepsis. Clean surgeons and clean air. Wiley AM, et al. *Clin Orthop* 96:168-75, Oct 73  
Nosocomial infections. Alexander JW.  
*Curr Probl Surg* 1-54, Aug 73
- The observation of micro-organisms on surfaces by incident fluorescence microscopy. Paton AM, et al. *J Appl Bacteriol* 36:441-3, Sep 73
- Airborne rabies transmission in a laboratory worker. Winkler WG, et al. *JAMA* 226:1219-21, 3 Dec 73
- [Epidemiology of facultatively pathogenic yeasts] Gemeinhardt H.  
*Mykosen* 16:247-52 contd., 1 Jul 73 (Ger)
- [Bacterial contamination of air humidifiers] Wanner HU, et al.  
*Schweiz Med Wochenschr* 103:1103-7, 4 Aug 73 (Eng. Abstr.) (Ger)
- [UV sanitation of the air and surfaces for the purpose of preventing in-hospital viral respiratory infections] Safiulin AA. *Gig Sanit* 37:99-101, Oct 72 (Rus)

## AIR POLLUTION

- Carbon monoxide as a hazard in aviation. Howlett L, et al. *J Occup Med* 15:874-7, Nov 73
- Editorial: Era of progress. Disala PJ.  
*Obstet Gynecol* 42:765-70, Nov 73
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## EXOPHTHALMOS

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## FAMILIAL & GENETIC

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## HEMATEMESIS

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### ETIOLOGY

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